

Scrum Notes - Sprint 1

Scrum manager	Conor O'Kelly
Team	Who's There
Present	Conor
Main goals	Implement database, data cleaning, server setup and running, basic webpage, webpage proposal and design, testing basic prototype => Set up phase
Date	27/6/16 - 8/7/16
Sprint No.	1

Sprint Backlog

Task	Owner	Estimate	Due	Done?
Proposed programming guidelines - Python / Java / HTML / CSS	S/O	3	29/6	29/6
Create proposed database schema	D/C	3	29/6	29/6
Create data input architecture proposal	C	3	30/6	
Create website diagram	S/O	4	30/6	28/6
Review SRS and make corrections	All	3	30/6	1/07
Format first 3 sections of SRS	S	1	30/6	1/07
Agree on upon db proposal	All	.5	29/6	29/6
Agree on programming guidelines	All	.5	29/6	29/6
Re plan next part of sprint	All	1.5	29/6	29/6

Redo DB schema	C	1	30/6	30/6
Create database	C	1.5	4/7	4/7
Server running on host vm config with documentation	D/S	10	4/7	4/7
Having server responds to DB request	D/S	6	4/7	4/7
Writing DB queries for server	D/S	1.5	4/7	4/7
Create prototype for page for website - Just display a table	O	1.5	4/7	3/7
Create wireframe of website layout and finishing website documentation	O/S	4	4/7	3/7
Implement home web page for layout demonstration	O	3	4/7	3/7
CSV cleaning / ground truth	D	2	4/7	4/7
Timetable cleaning algorithm	C	2	4/7	4/7
Data input manager	C	4	4/7	4/7
Sql insert scripts	C	1.5	4/7	4/7

Test Plan

For manual test only

Feature	Owner	Pass?
More Implementation of unit testing		

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Review & Retrospective Summary

Problem	Resolution	Lesson
Issue of division of work. Coding work was not evenly divided	Re-dividing correctly work for the next section	
Underestimated time would take to setup the server	More investigation required before estimating times	
Not enough comment in the code	More commenting required on non obvious parts of the code	

Notes:

Refactoring of code required / Code clean up
Implementation of unit testing